



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial _____ Complete XXX Exploration _____
Inspection Date: 09/10,26/2002 / Time: 10:00 AM-4:00 PM
Date of Last Inspection: 08/21/2002

Mine Name: Gordon Creek 2, 7, & 8 Mine County: Carbon Permit Number: C/007/016
Permittee and/or Operator's Name: Mountain Coal Company
Business Address: HC Box 380, Helper, Utah 84526
Company Official(s): Dan Guy Federal Official(s): None
State Official(s): Joe Helfrich, Priscilla Burton, Dave Darby, Wayne Western
Weather Conditions: Sunny, 70
Type of Mining Activity: Underground XXX Surface _____ Prep Plant _____ Other _____
Existing Acreage: Permitted 180 Disturbed 34.88 Regraded 34.88 Seeded 34.88
Status: Active Reclamation XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:	<input checked="" type="checkbox"/>			
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:	<input type="checkbox"/>			
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AIR QUALITY PERMIT (4 th Quarter- April, May, June)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation Sheet)

PERMIT NUMBER: C/007/016

DATE OF INSPECTION: 09/10, 26/2002

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permit for this reclaimed site was renewed effective August 28, 1999. There are two amendments pending; #BR01B, Phase I bond release. The technical analysis describing ten deficiencies was sent to Chris Hansen on February 27, 2002. A response to the TA was received August 2, 2002 and a pre phase one bond release inspection was conducted in conjunction with this inspection. Amendment, #AM02A, (Rock Gabion removal) submitted on March 13, 2002 was reviewed by Division staff (Joe Helfrich and Dave Darby). The TA contained one deficiency. That deficiency was noted under regulation **R645-301-731 and 752.220**, the applicant was required to demonstrate that no additional contributions of suspended solids were occurring in the receiving stream channel and prevent material damage outside the permit area. No samples have been taken to date. However current weather patterns may provide an opportunity to obtain a sample.

2. SIGNS AND MARKERS

The signs located at the access at the end of the county road were in good repair and contained the required information.

3. TOPSOIL

As of the time of this inspection, some topsoil from the logging road above the reclaimed area had been transported to the flatter low gradient areas of the first side channel (SD #6) and the sediment pond. The road is a county road and the county agreed to divert the runoff from the road away from the watershed that drains to the sed pond. Work should be scheduled within 60 days.

4A. HYDROLOGIC BALANCE: DIVERSIONS

Diversion # SD6 needs some minor repair work where it extends down the bank to the main stream channel. There was some scouring noted in this area. The additional armoring was completed on 9/26/02. The other diversions also showed signs of flow from a recent storm. They were in good repair at the time of this inspection.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The second and third quarter 2002 pond inspections for the 2, 7, & 8 Sediment Pond, Jacobs Pond, and Sweets pond indicated that the ponds were stable and showed no signs of structural weakness. The ponds were inspected on 06/28 and 09/25/2002.

4D. HYDROLOGIC BALANCE: WATER MONITORING

The DMR's were current through July reporting no discharge for those time periods. Hard copies of the fourth quarter monitoring data were available for review. Second quarter 2002 water monitoring data has been submitted electronically. The UPDES permit is valid through April 30, 2003.

INSPECTION REPORT
(Continuation Sheet)

PERMIT NUMBER: C/007/016

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12. BACKFILLING AND GRADING

Backfilling and grading has been appropriately completed for this site.

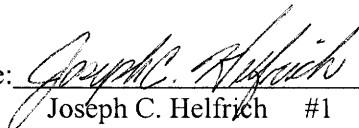
13. REVEGETATION

Natural sloughing has occurred from the escarpment above the location of the #7 mine. Supplemental seeding and hand raking was suggested for this area. Suggested species included Great basin Wild rye, Palmer Penstemon, and Blue Flax.

21. BONDING AND INSURANCE

Liberty Mutual Insurance Company holds the \$641,443.00 bond. St. Paul Fire & Marine Insurance Company carries a \$500,000 general liability coverage that expires 07/31/2003.

Inspector's Signature: _____


Joseph C. Helfrich #1

Date: September 26, 2002

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM
Chris Hansen, Canyon Fuel Company
Dan Guy, Blackhawk Engineering
Price Field office

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